



2023 Virginia Dental Workforce



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Board of Dentistry
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Department of Health Professions



Dentistry



Trends in Dentistry Licensees and Workforce

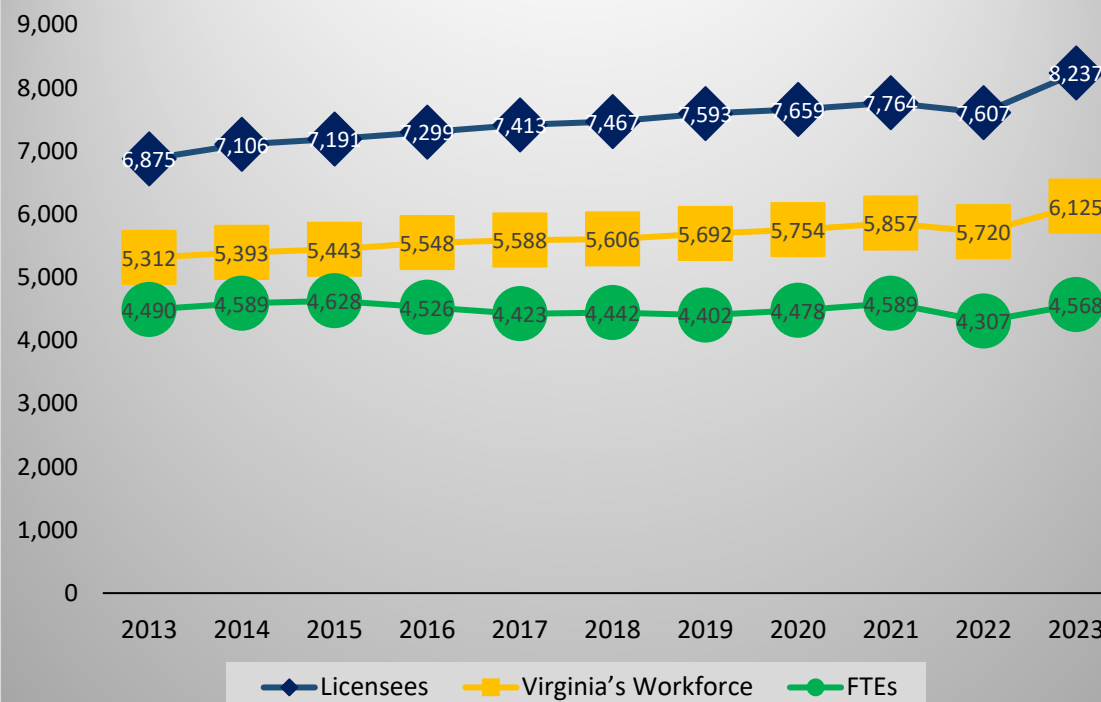


8% increase in total licensees and 7% in workforce



6% increase in FTEs in 2023.

Trends in Dentistry Workforce





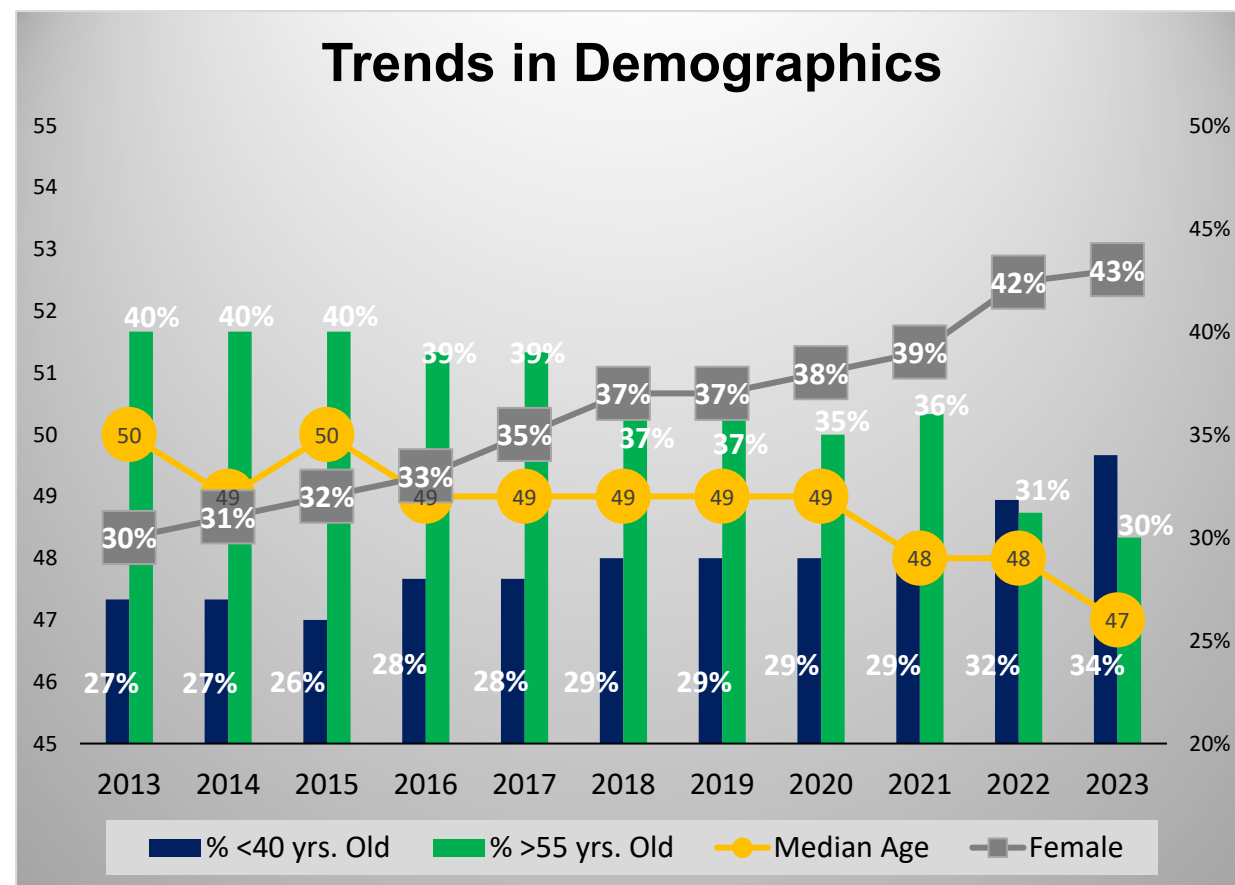
Trends in Dentistry Licensees and Workforce



Increase in percent female and under age 40



Decline in median age and percent over age 55

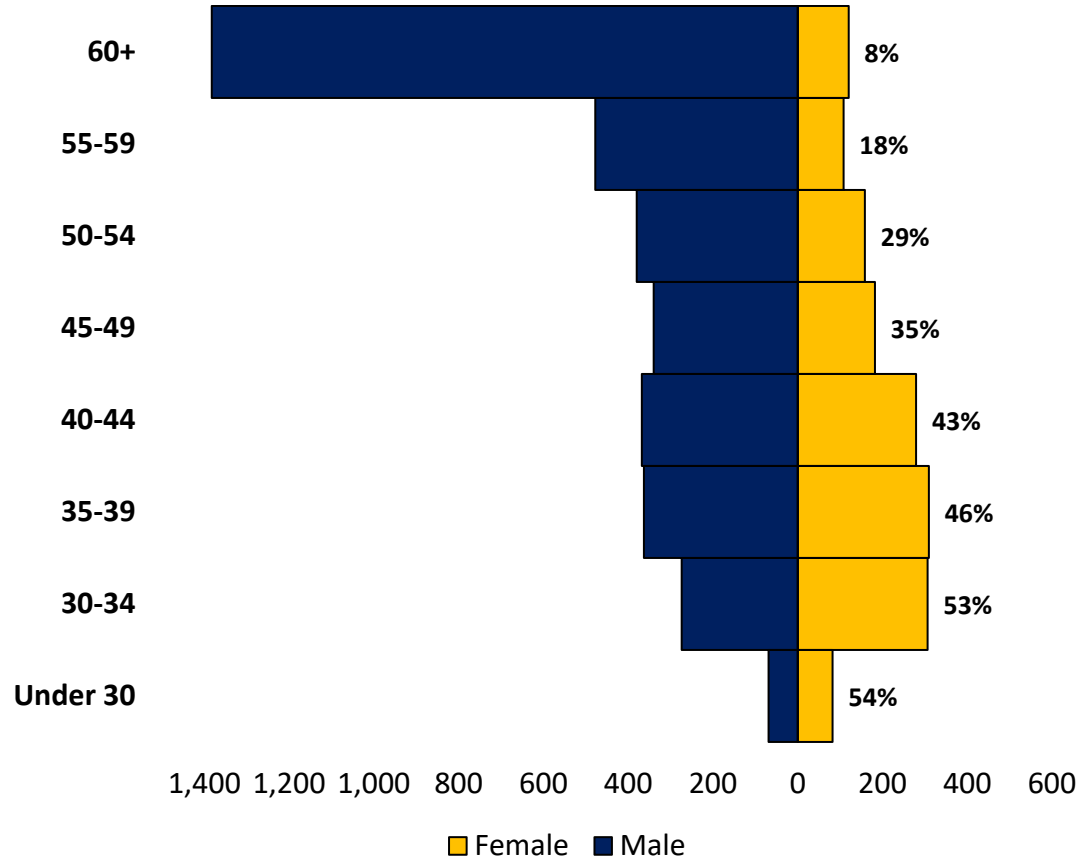




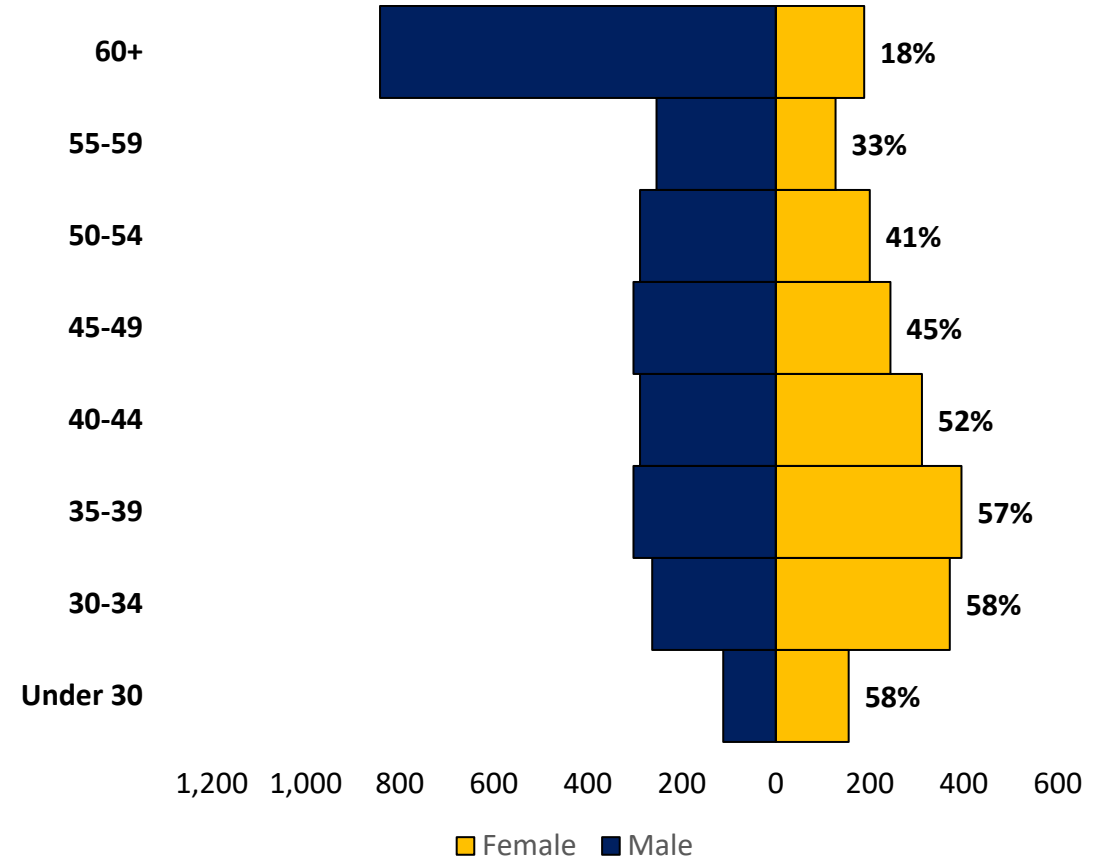
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2013 Dentist Population Pyramid

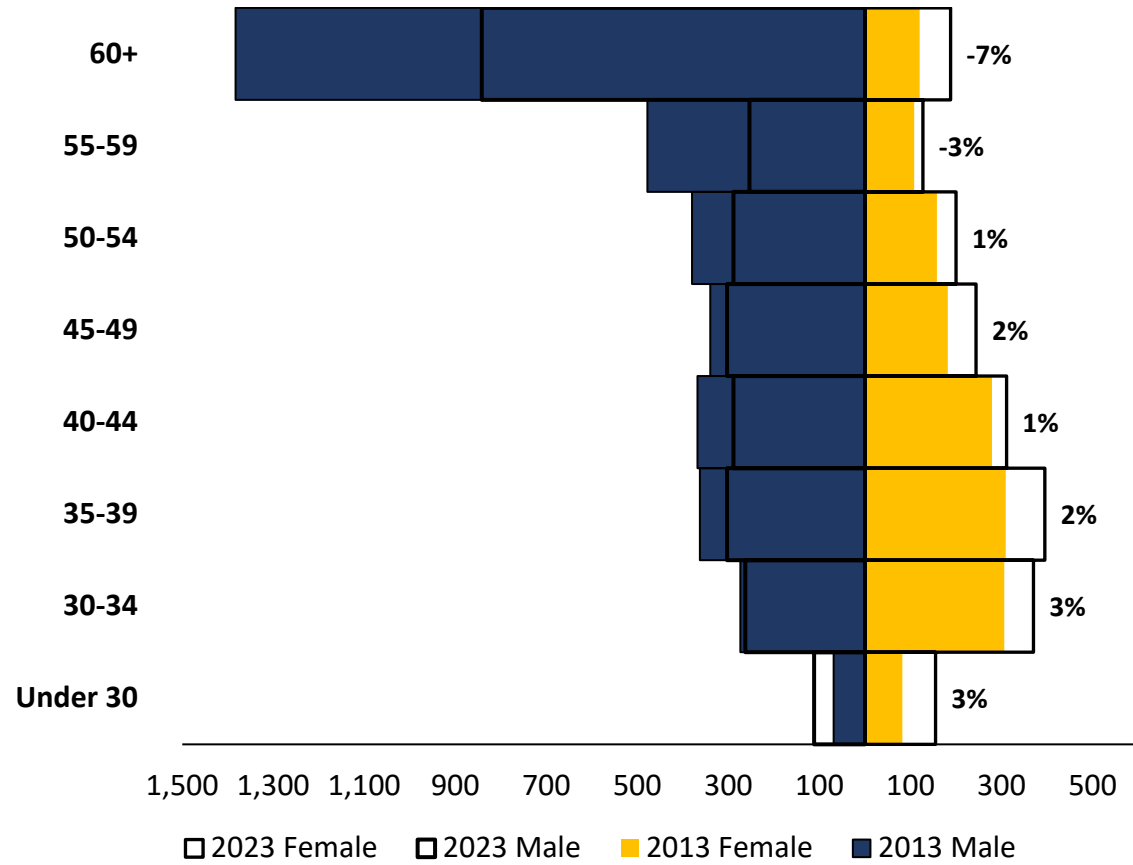


2023 Dentist Population Pyramid





2013 versus 2023 Dentist Population Pyramid





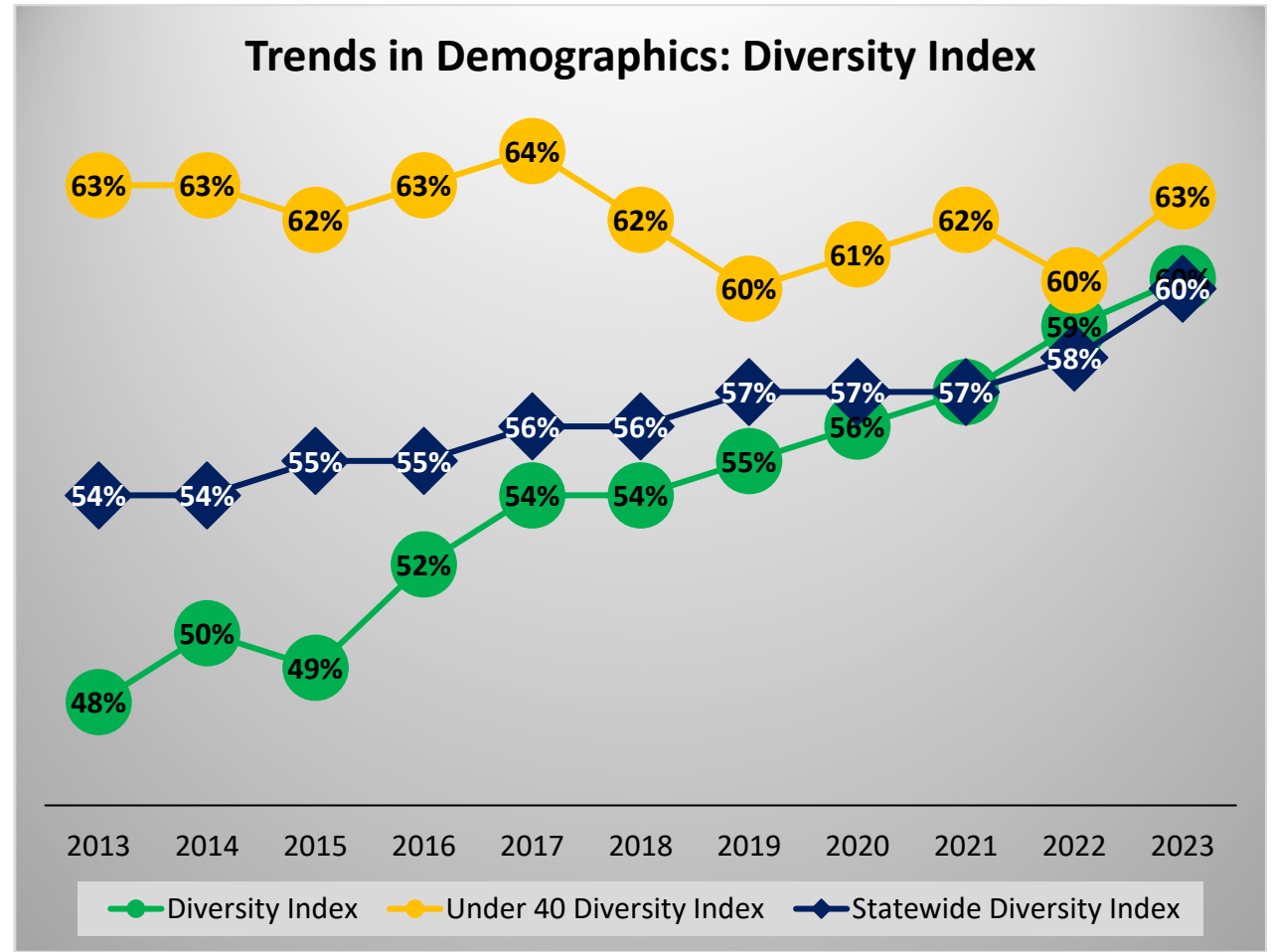
Trends in Racial/Ethnic Diversity



Increasing diversity index

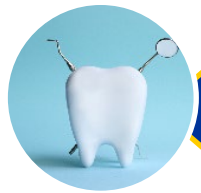


<40 diversity index higher than statewide diversity index





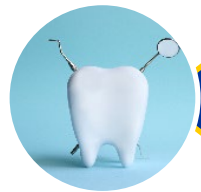
Trends in Income and Debt



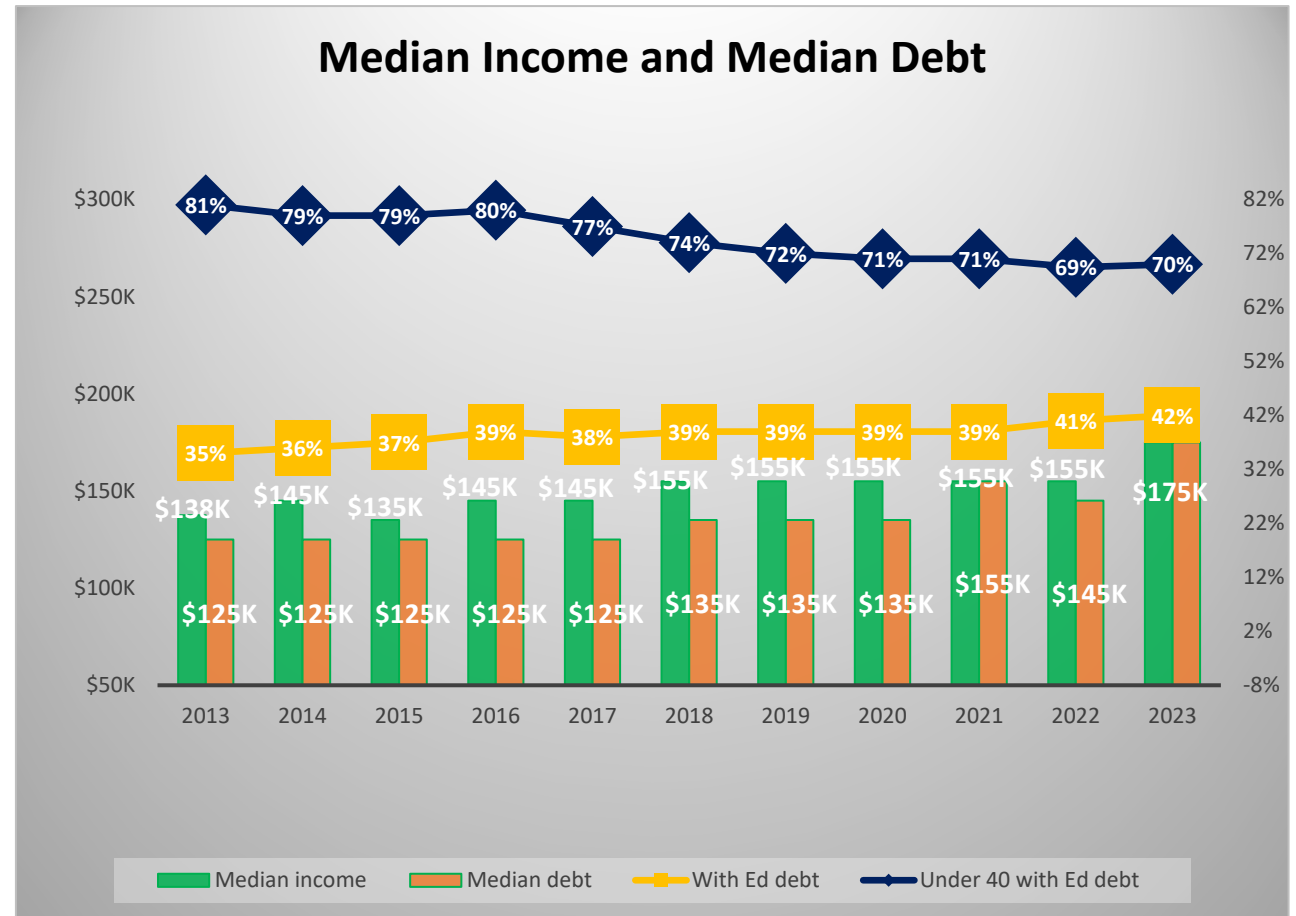
Increase in percent with debt; some decline for under 40s



Both income and debt are increasing



Rate of increase of debt quite high

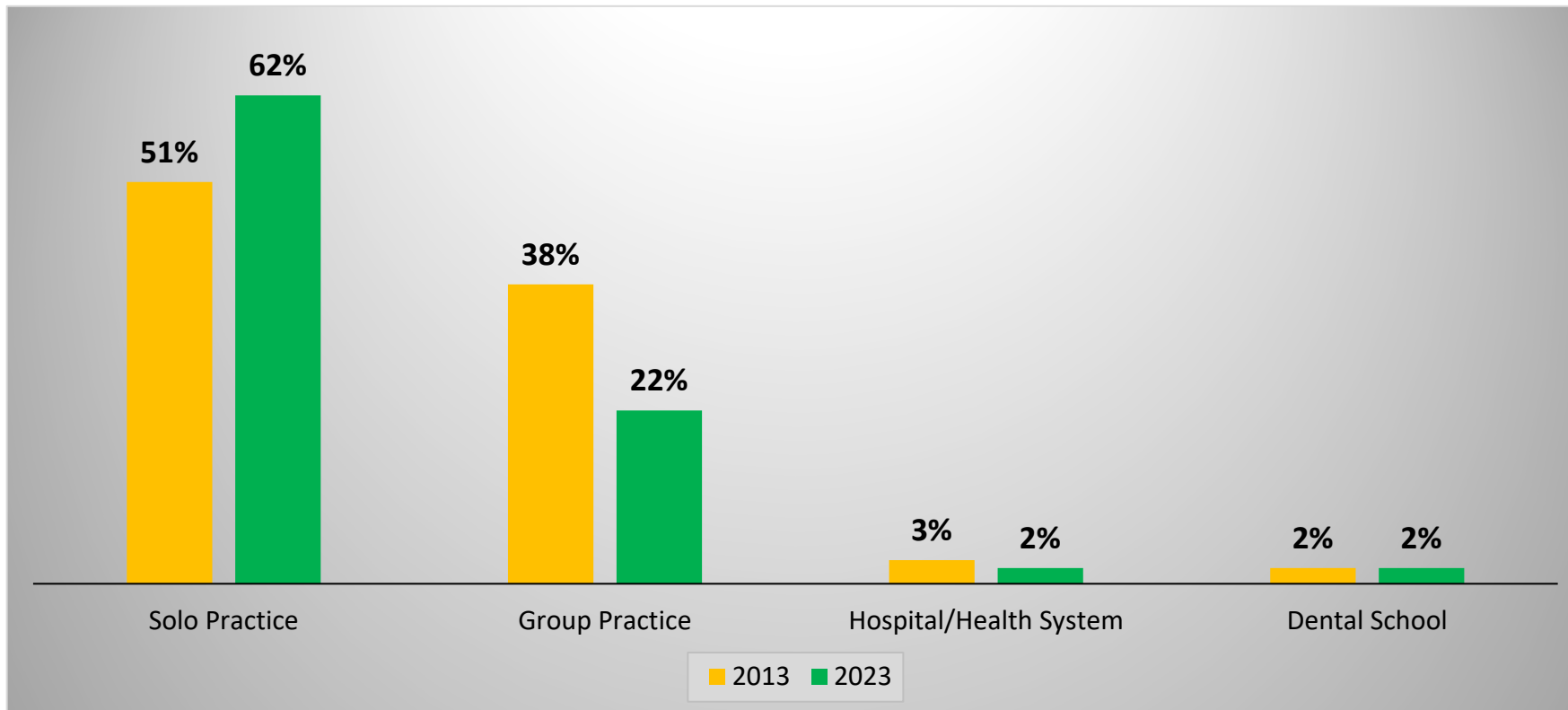




Top 4 Establishment Types



Increase in % working in solo private practice; decrease in % working in group private practice

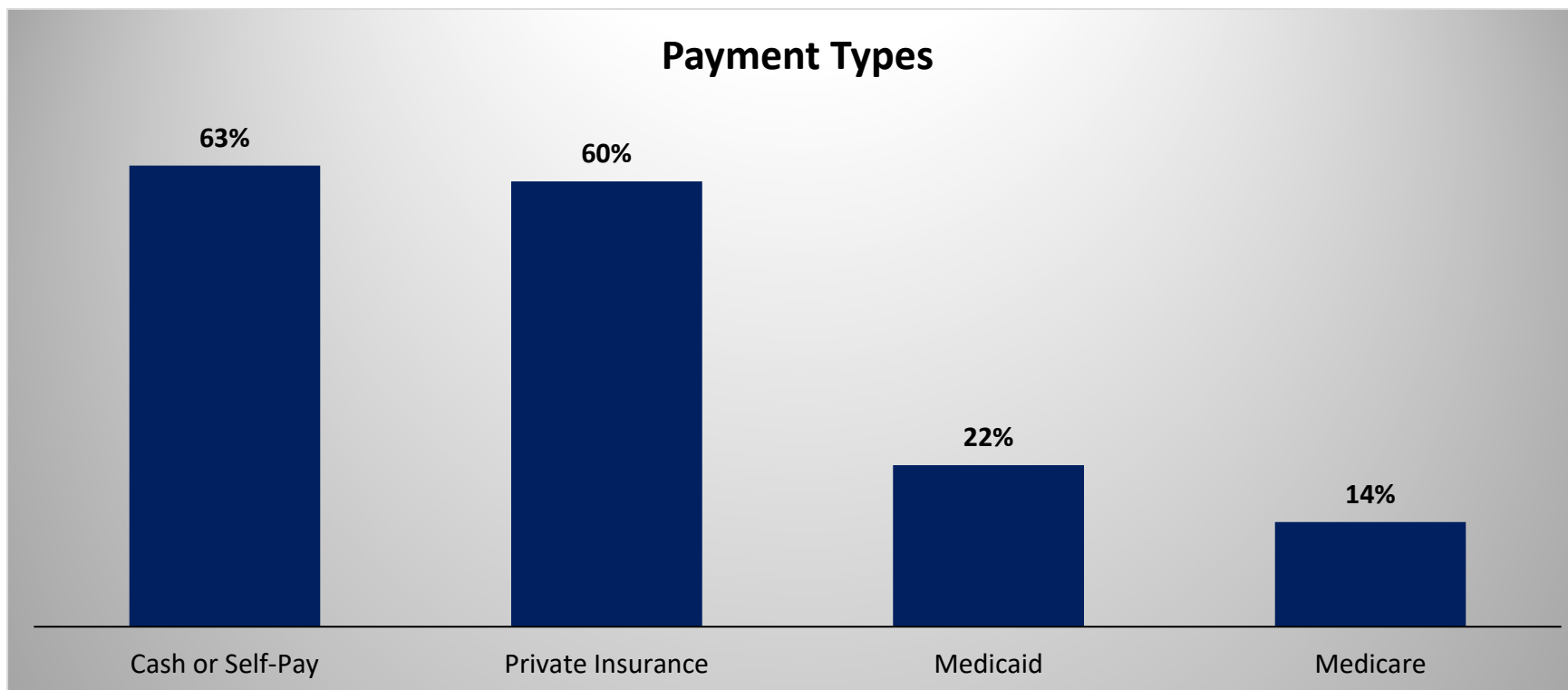




Accepted Payment Types



Majority accept cash and private insurance, followed by Medicaid.





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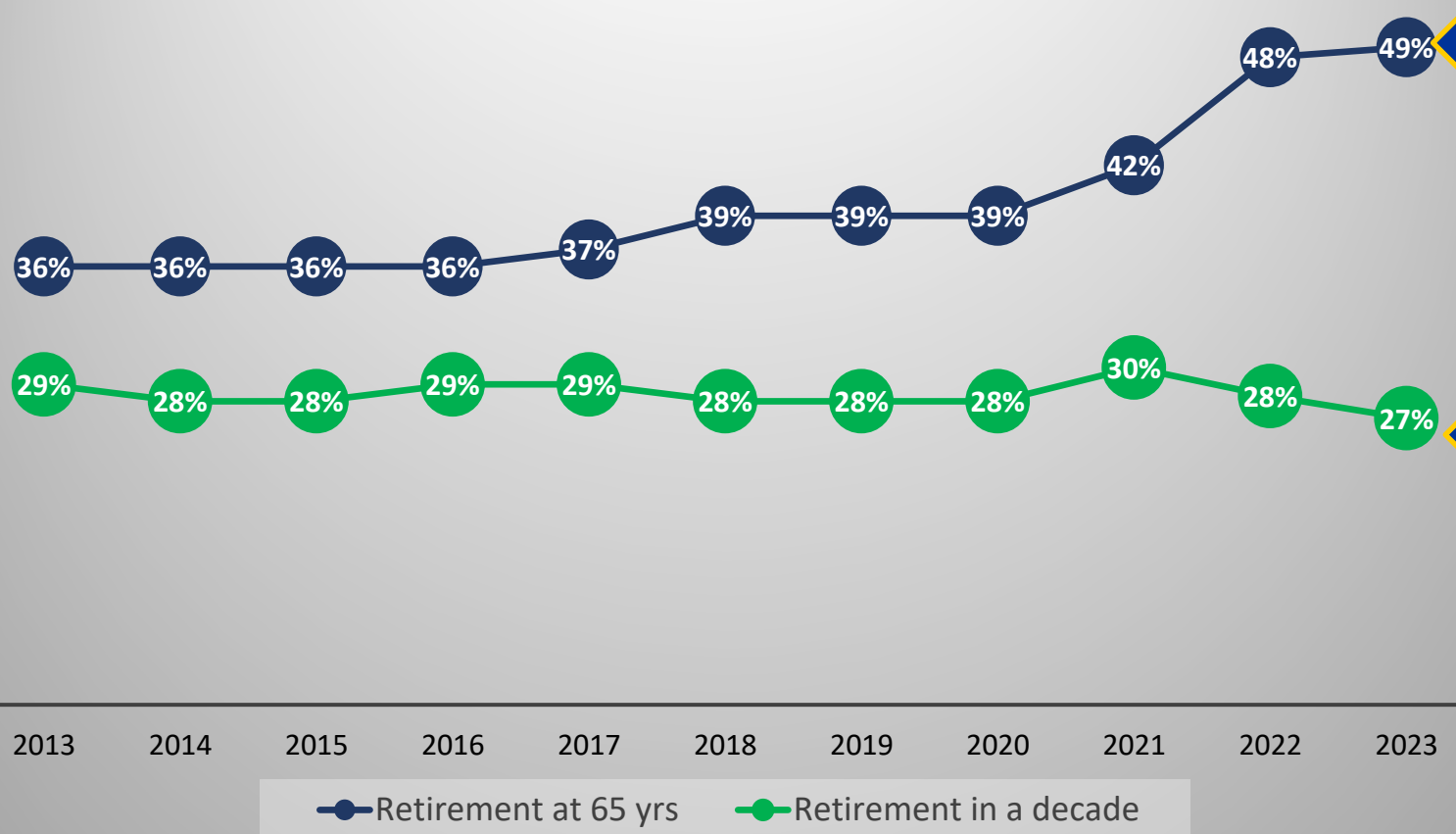
Payment Type	Number	%
Cash only	227	6%
Private insurance only	94	2%
Medicaid only	29	1%
Medicare only	2	0%
Cash and private insurance only	2,039	51%
Medicare and Medicaid only	5	0%
Medicaid, cash and private insurance	701	18%
Medicare, cash and private insurance	276	7%
All 4	564	14%
Others	49	1%
Total reported payment accepted	3,986	100%
Didn't report any payment type	2,196	



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Trends in Retirement Intentions



Increases in those expecting to retire by 65

Those expecting to retire in 10 yrs. have declined



Geographic Distribution: Dentists

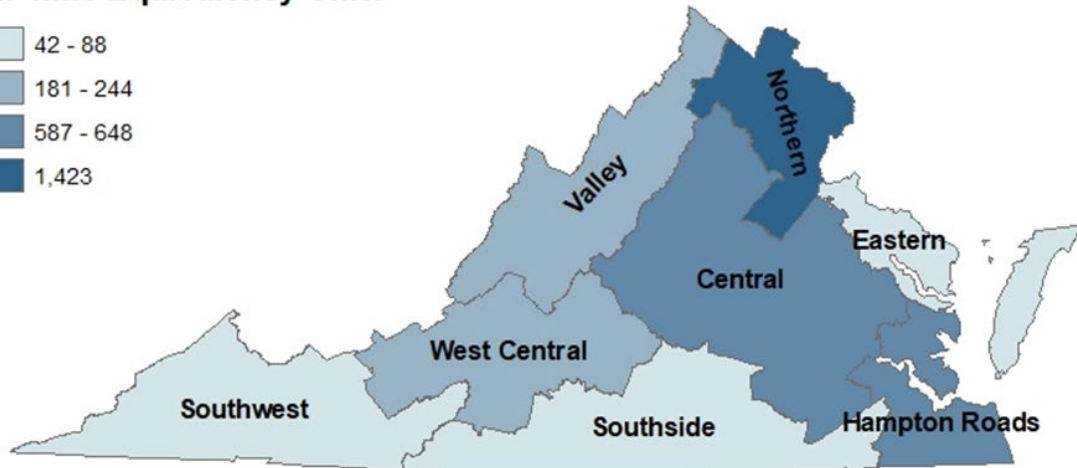
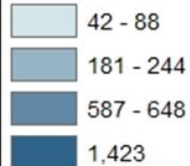


Highest concentration is in Northern VA

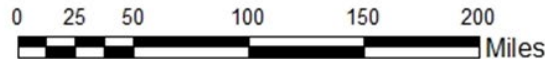
Full Time Equivalency Units Provided by Dentists by Virginia Performs Regions

Source: Va Healthcare Work force Data Center

Full Time Equivalency Units



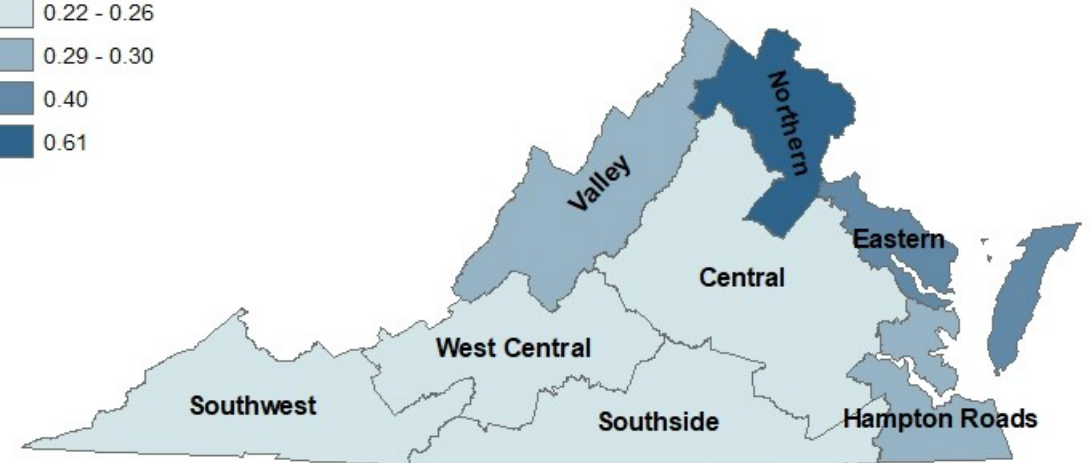
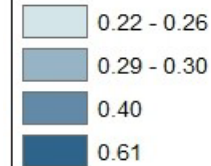
Annual Estimates of the Resident Population: July 1, 2021
Source: U.S. Census Bureau, Population Division



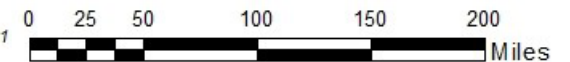
Full Time Equivalency Units Provided by Dentists per 1,000 Residents by Virginia Performs Regions

Source: Va Healthcare Work force Data Center

FTEs per 1,000 Residents



Annual Estimates of the Resident Population: July 1, 2021
Source: U.S. Census Bureau, Population Division





Conclusion



Increase in licensees, VA's workforce, and FTEs



Younger age distribution



High rate of increase in median education debt



Majority accept cash or private insurance



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Dental Hygiene



Trends in Dental Hygienist Licensees and Workforce

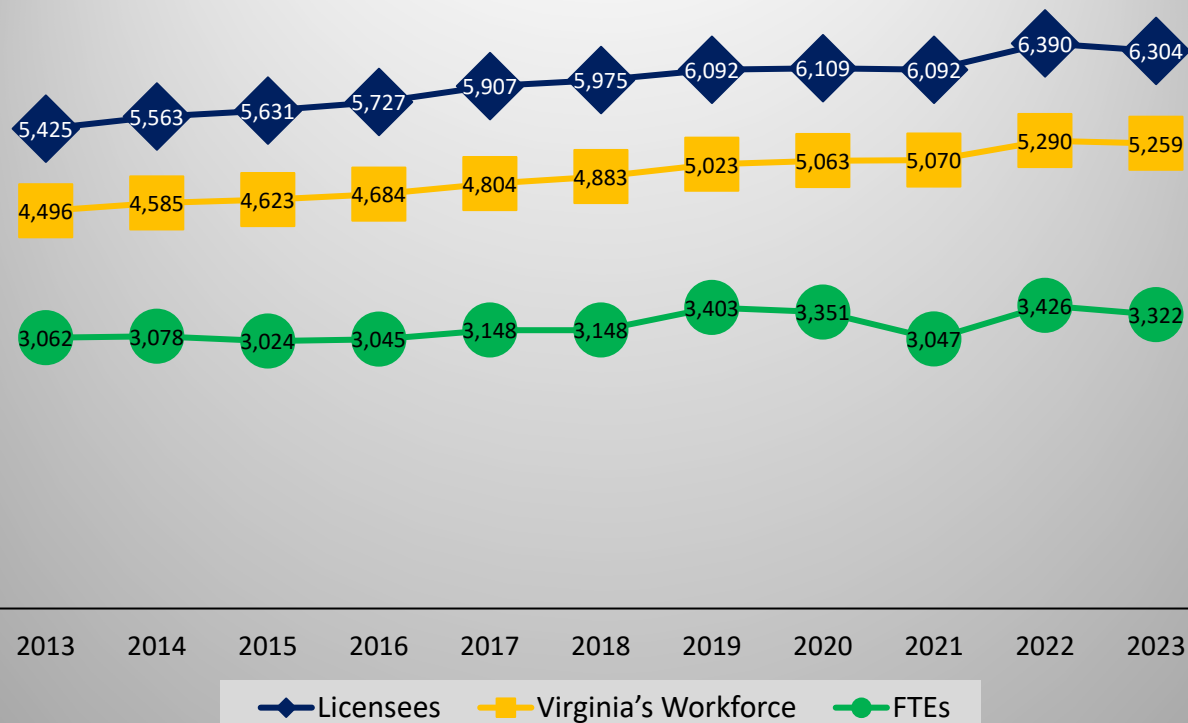


Since 2022, decline in licensees, workforce, and FTEs



-1%, -1%, and -3% decline in licensees, workforce, and FTEs

Trends in Dental Hygienist Workforce





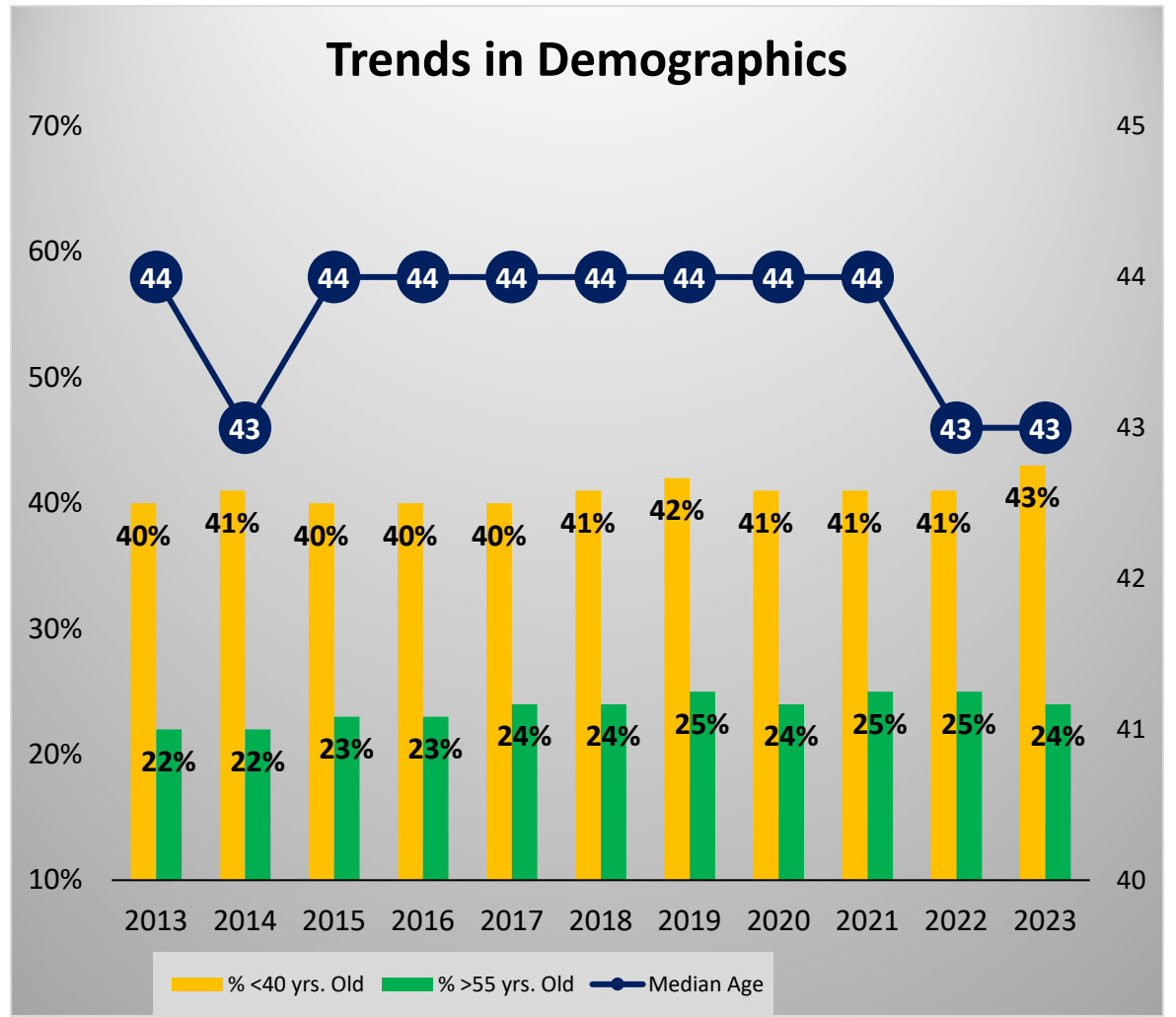
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Percent female unchanged at 98%



Slight increase in <40 yrs. and slight decrease in >55 yrs.

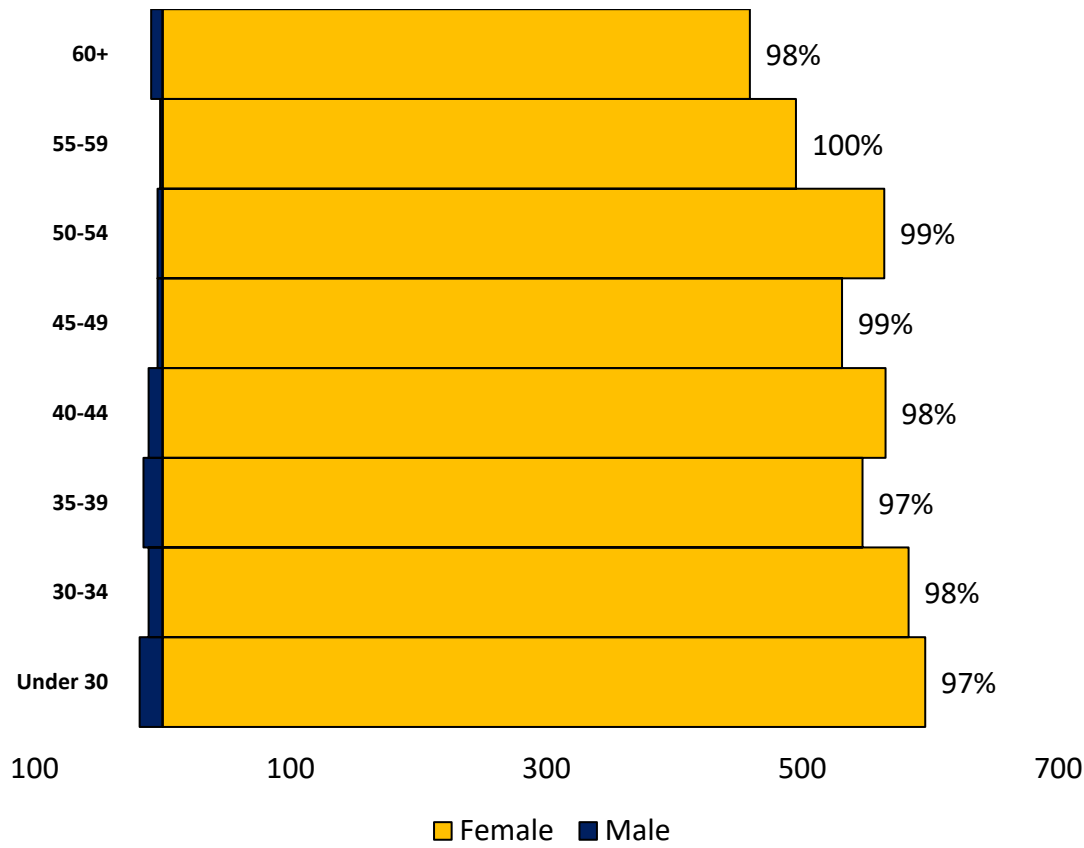




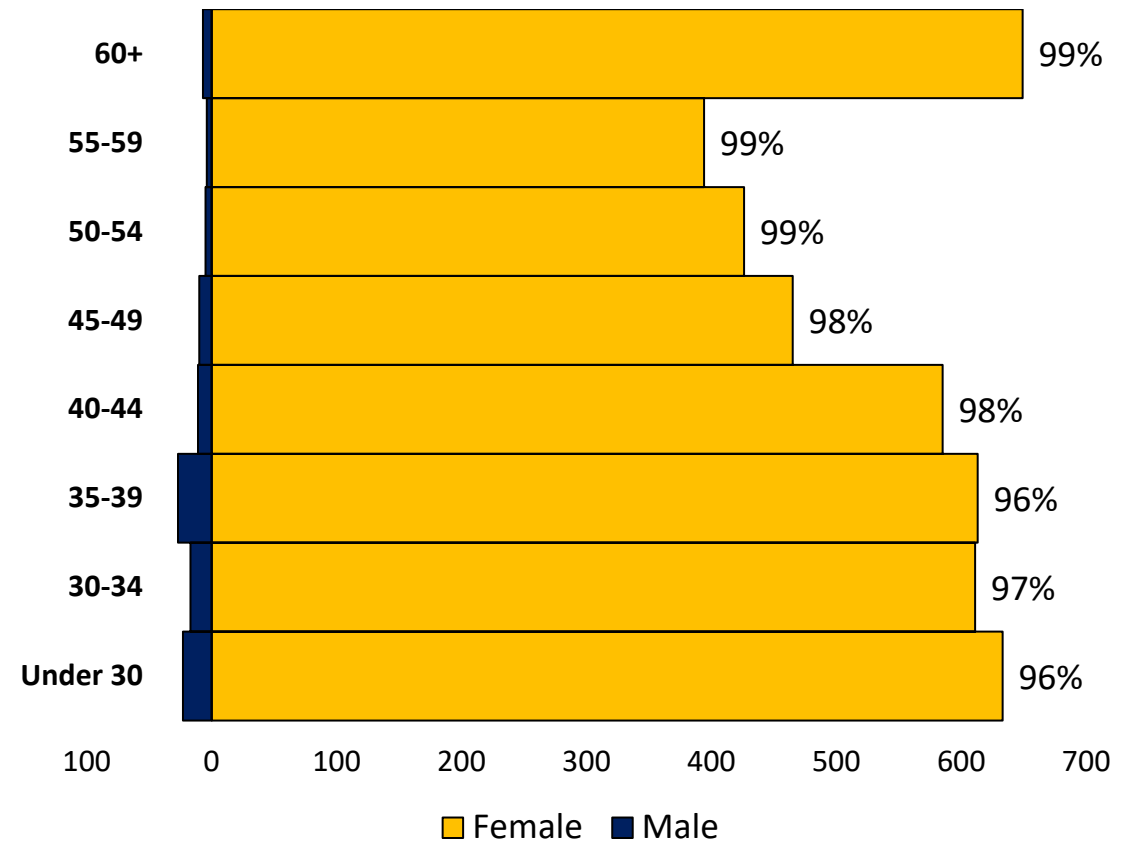
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2013 Dental Hygienist Population Pyramid



2023 Dental Hygienist Population Pyramid

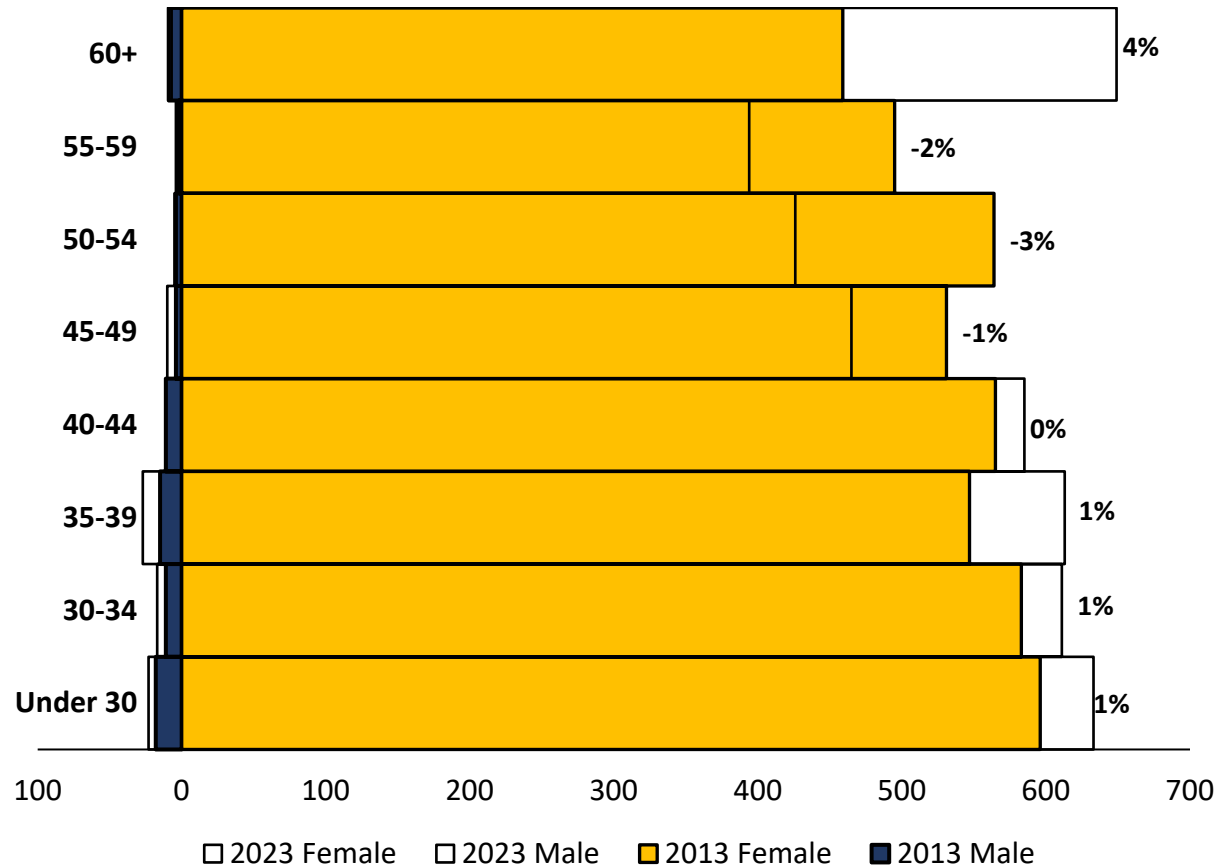




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2013 versus 2023 Dental Hygienist Population Pyramid





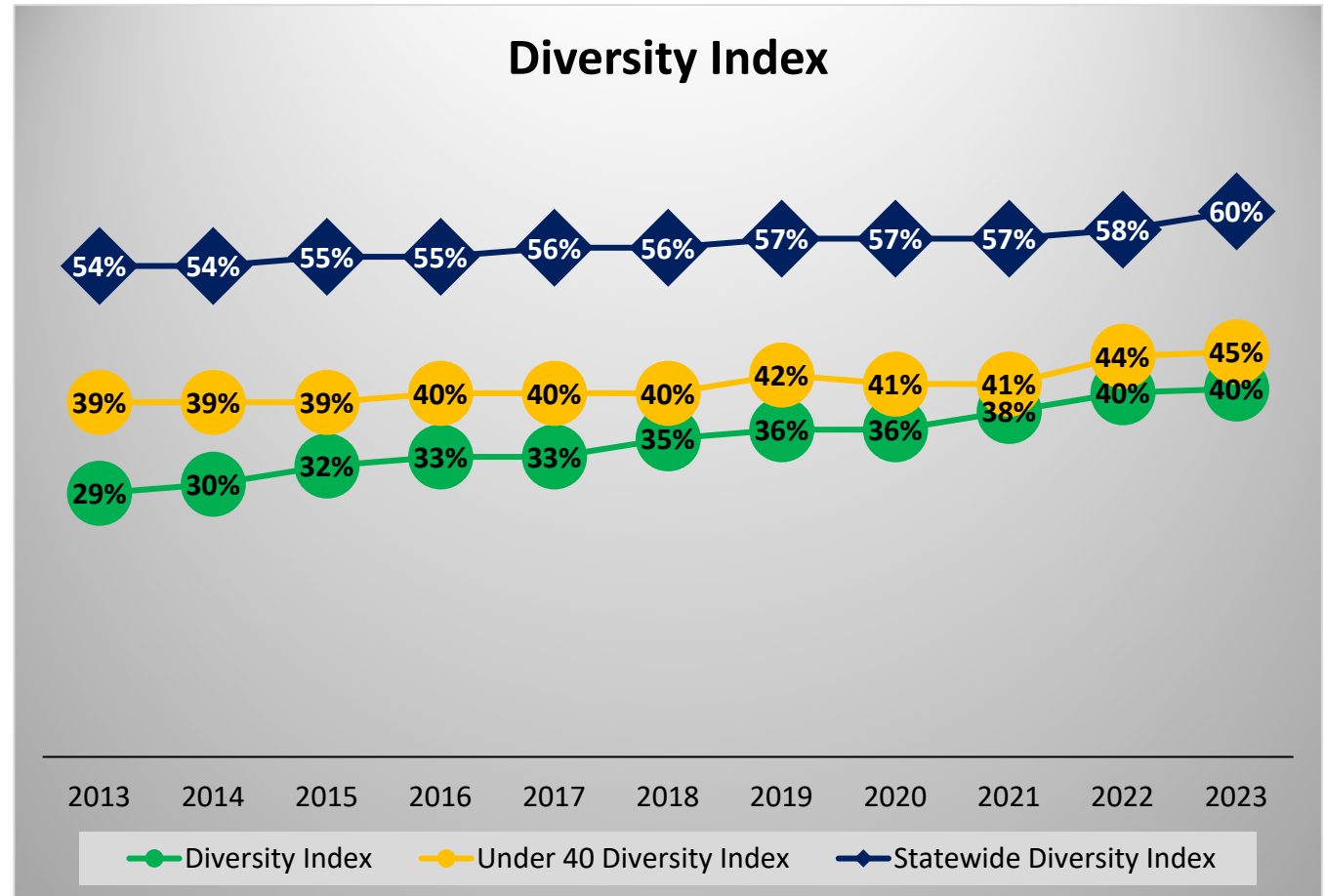
Trends in Racial/Ethnic Diversity



Increasing
diversity
index



Diversity
index still
lower than
state's





Trends in Income and Debt



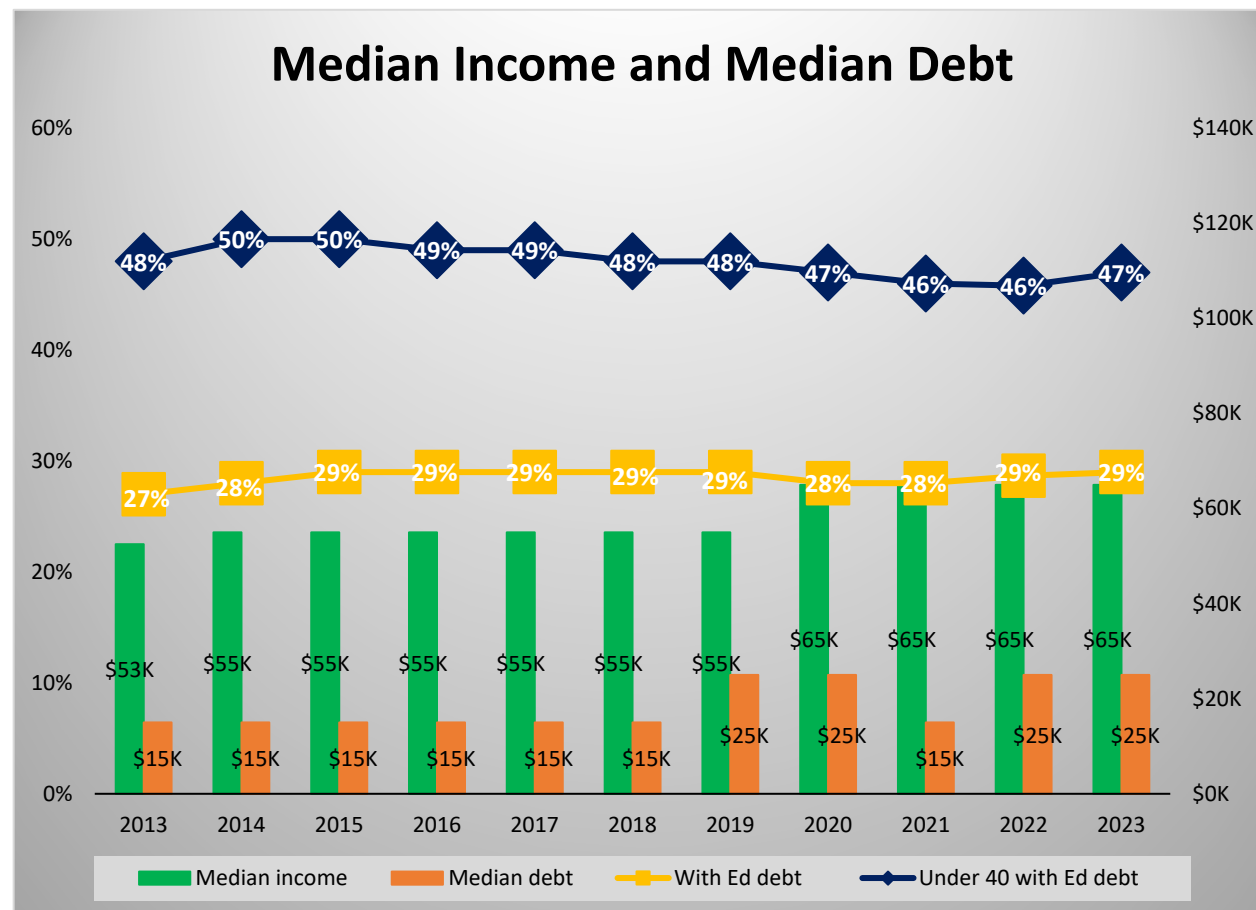
Median income has been stable since 2020



29% of workforce has education debt; median debt between \$15k-\$25k



46%-50% of dental hygienists under 40 with education debt

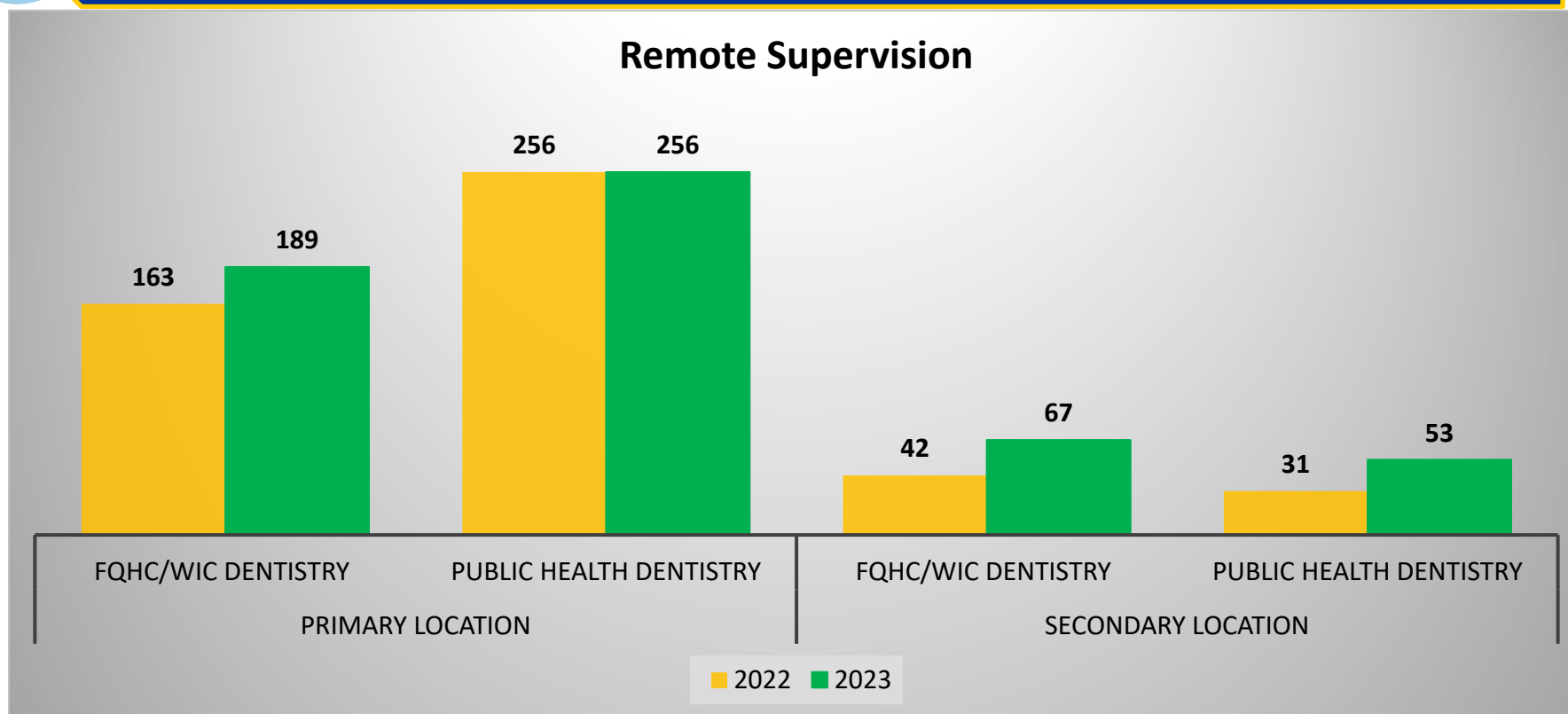




Remote Supervision



Increase in the number of dental hygienists supervised by dentists at FQHC, WIC, schools, etc.

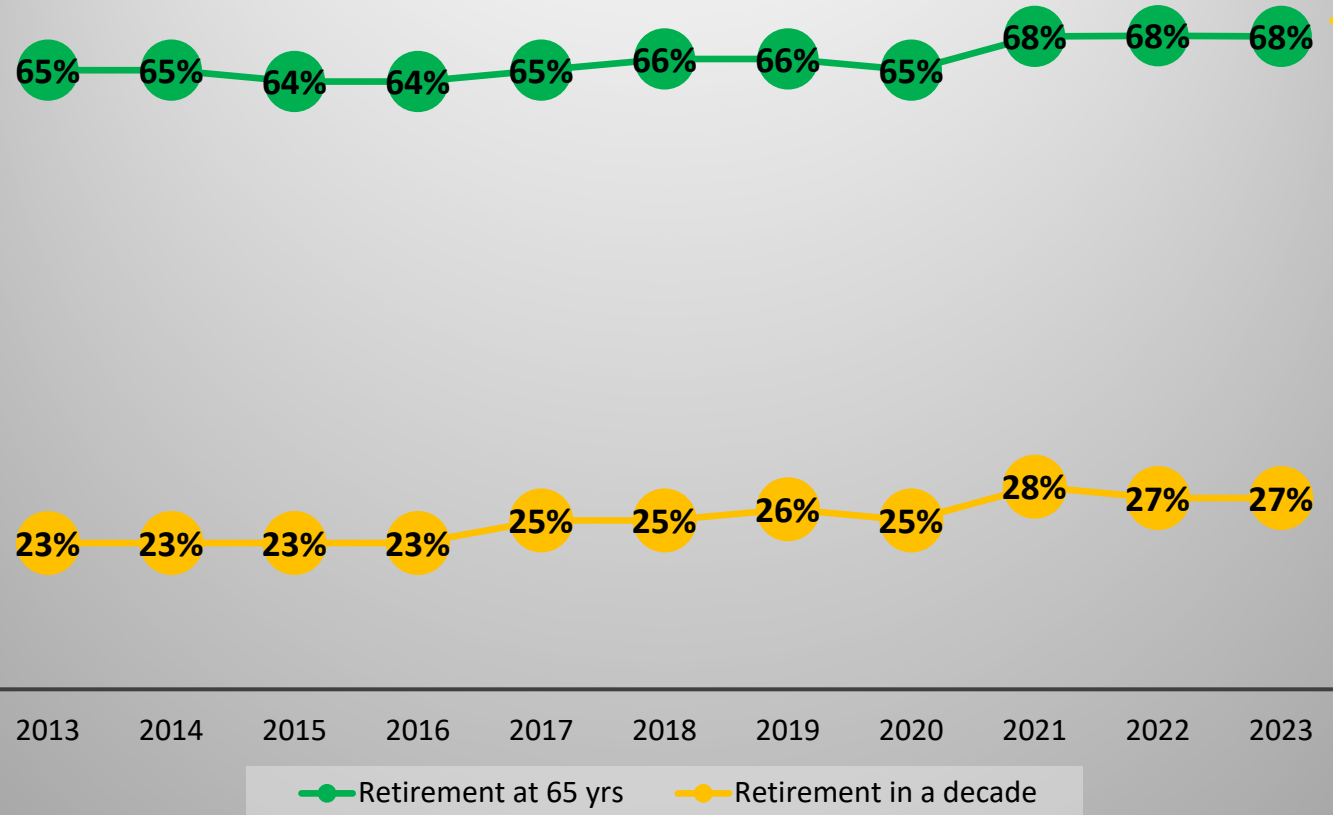




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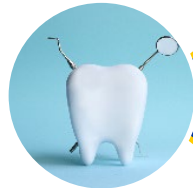
Trends in Retirement Intentions



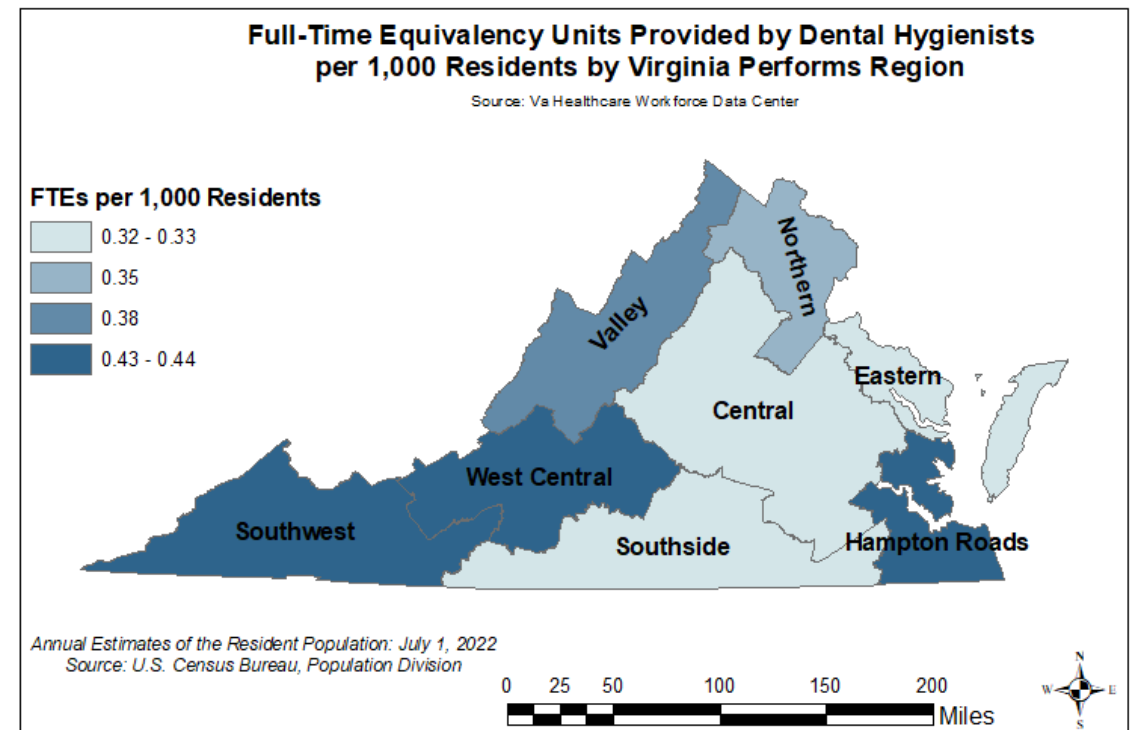
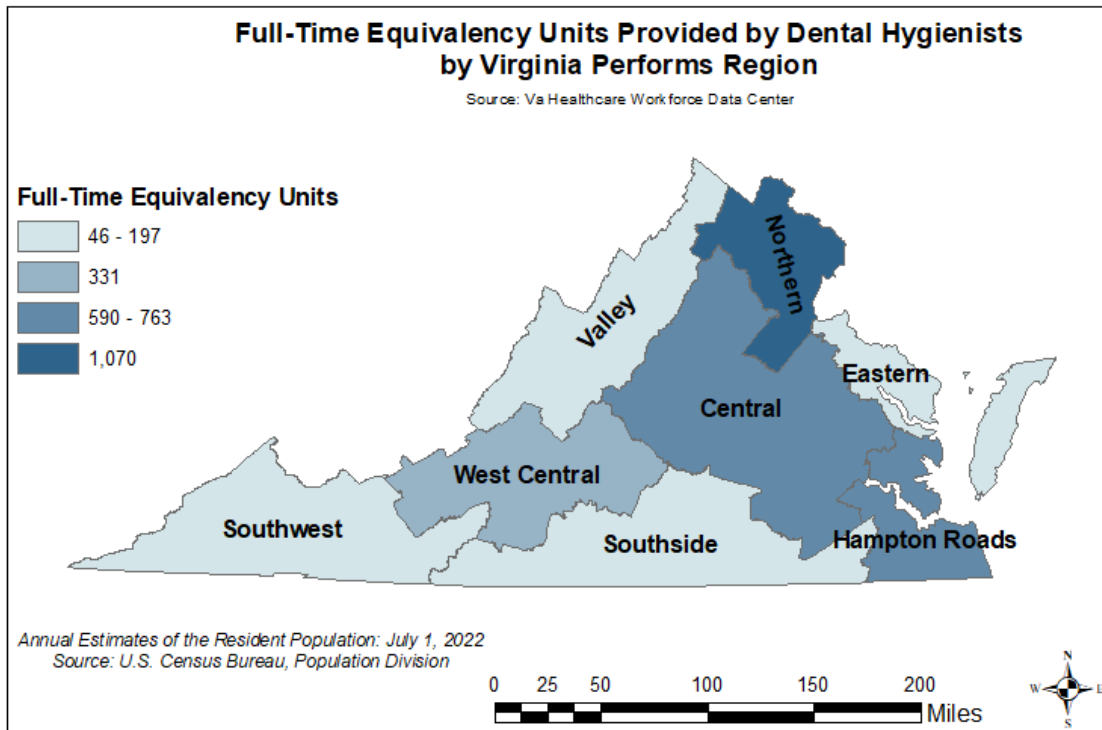
Over time, slight increase in retirement expectations



Geographic Distribution: Dental Hygienists



Highest number per capita is in Hampton Roads VA





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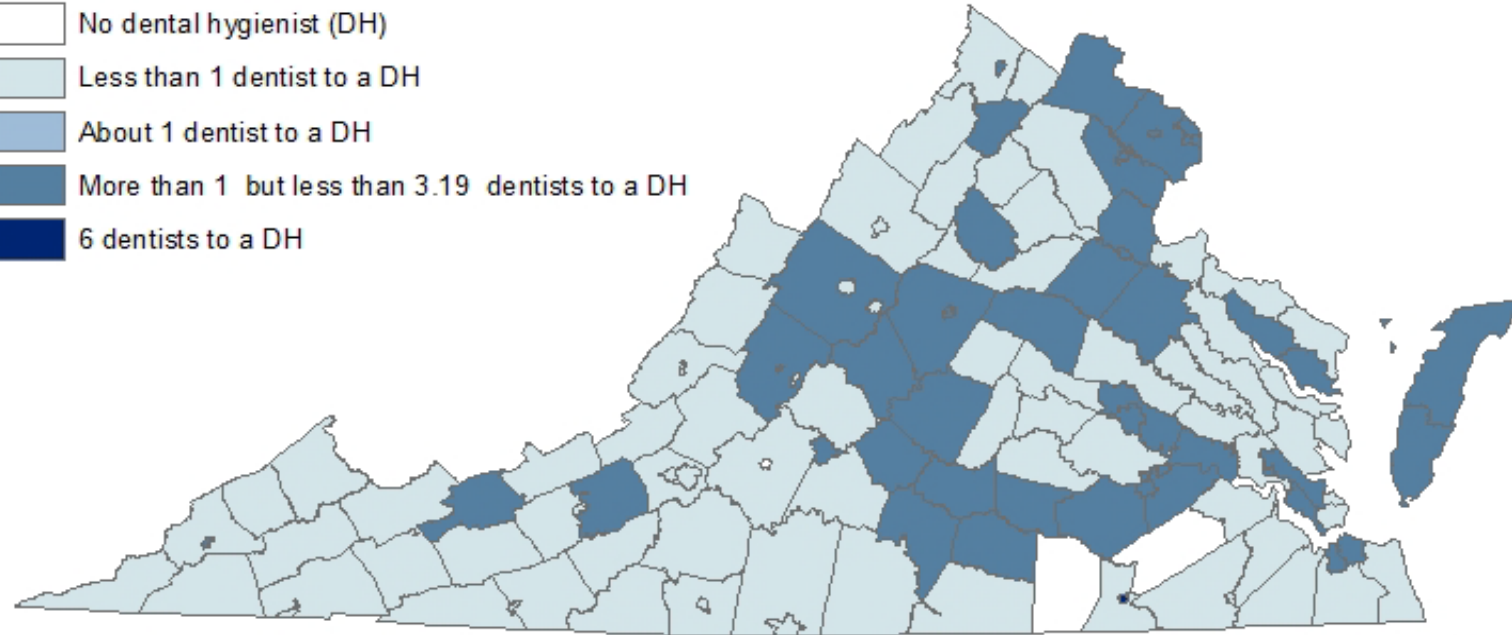


Ratio of Full Time Equivalency Units Provided by Dentists to FTEs Provided by Dental Hygienists

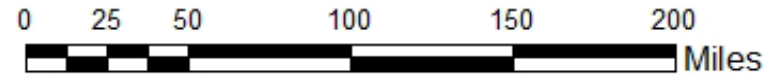
Source: Va Healthcare Workforce Data Center

Ratio Dentists to DH

- No dental hygienist (DH)
- Less than 1 dentist to a DH
- About 1 dentist to a DH
- More than 1 but less than 3.19 dentists to a DH
- 6 dentists to a DH



Annual Estimates of the Resident Population: July 1, 2022
Source: U.S. Census Bureau, Population Division





Conclusion



Decline in number of dental hygienists: licensees, workforce, and FTE



Slightly younger and diverse workforce



Geographical mismatch between dentists and dental hygienists



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Questions?